SONY

Installation and Operation Instructions for the following unitized outdoor camera models:

UNI-ONER / EP SERIES

Outdoor High PoE Clear Dome

UNI-ONER580C7	Unitized SNC-ER580 pendant type, clear dome, with heater and blower
UNI-ONER550C7	Unitized SNC-ER550 pendant type, clear dome, with heater and blower
UNI-ONER520C7	Unitized SNC-ER520 pendant type, clear dome, with heater and blower
UNI-ONEP580C7	Unitized SNC-EP580 pendant type, clear dome, with heater and blower
UNI-ONEP550C7	Unitized SNC-EP550 pendant type, clear dome, with heater and blower
UNI-ONEP520C7	Unitized SNC-EP520 pendant type, clear dome, with heater and blower

Note: To maximize power for the camera and heater option, the unit requires that you calibrate the enclosure. This calibration process is shown starting with instruction block 18. During calibration, the onboard processor intelligently determines the maximum safe power output of the midspan, and ensures that the enclosure does not exceed that limit. Once calibration is complete the required values are stored in permanent memory, with no additional calibration required.

Note: Please note that to achieve the increased depth with the aspheric design for optimal camera lens to capsule orientation, the capsule is slightly angled around the highest section. This creates a "line', visible to the naked eye, around the upper most section of the capsule. This "line" serves as the geometric center line used to insure proper camera placement. It is not typically seen by the camera. However, this line maybe visible in the camera image when camera's above horizon tilt capability is used.

81-IN6712 06152012

IMPORTANT SAFEGUARDS

1. Read instructions - All the safety and operating instructions should be read before the unit is operated.
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the unit and in the operating instructions should be adhered to.
4. Follow instructions - All operating and user instructions should be followed.
5. Electrical Connections - Only a qualified electrician should make electrical connections.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. Cable Runs- All cable runs must be within permissible distance.
8. Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

a. The installation should be made by a qualified installer.

b. The installation should be in compliance with local codes.

c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1. The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.
2. These Installation and Operating Instructions.

SERVICE

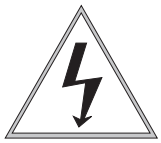
If technical support or service is needed, contact Sony at the following number:

TECHNICAL SUPPORT
8:15 AM to 7:30 PM
(EASTERN TIME)
1- 800 - 883 - 6817

SAFETY PRECAUTIONS

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER- SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del "voltaje peligroso no-aislado" dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l'utilisateur à la presence "de la tension dangereuse" non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier "Gefährdungsspannung" innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença "di tensão perigosa non-isolada" dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l'utente alla presenza "di tensione pericolosa" non-isolata all'interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d'exclamation est prévu pour alerter l'utilisateur à la presence des instructions importantes dans la littérature accompagnant l'appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamaton è inteso per avvertire l'utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.

Electrical Specifications

Power POE 56V **UNI-ONER/EP**

English

Input Power: 100 to 240Vac (Midspan)
Power: 1.3A
Frequency: 50 to 60 HZ output
Camera: POE (56Vdc)
Heater: 56Vdc (max. 40W)

Español

Energía de entrada: 100 a 240Vac (Midspan)
Energía: 1.3A
Frecuencia: 50 a 60 hertzios de salida
Cámara: POE (56Vdc)
Calentador: 56Vdc (máximo 40W)

Français

Puissance d'entrée: 100 à 240Vac (Midspan)
Puissance: 1.3A
Fréquence: 50 à 60 hertz de rendement
Appareil-photo: POE (56Vdc)
Réchauffeur: 56Vdc (maximum 40W)

Deutsch

Zugeführte Energie: 100 zu 240Vac (Midspan)
Energie: 1.3A
Frequenz: 50 bis 60 Hz Ausgang
Kamera: POE (56Vdc)
Heizung: 56Vdc (Maximum 40W)

Portuguese

Poder de entrada: 100 a 240Vac (Midspan)
Poder: 1.3A
Freqüência: 50 a 60 hertz de saída
Câmera: Ponto de entrada (56Vdc)
Calefator: 56Vdc (máximo 40W)

Italiano

Alimentazione in ingresso di entrata: 100 a 240Vac (Midspan)
Potere: 1.3A
Frequenza: 50 - 60 hertz di uscita
Macchina fotografica: POE (56Vdc)
Riscaldatore: 56Vdc (massimo 40W)

The maximum distance between the network switch and the camera enclosure should not exceed 100m - use Cat 5e or Cat 6 cable only.

La distancia máxima entre el conmutador de red y el carcasa de la cámara no debe superar los 100 - Cat5e uso o Cat6 solamente.

La distance maximale entre le commutateur de réseau et le boîtier de la caméra ne doit pas dépasser 100m - Cat5e utilisation ou Cat6 seul câble.

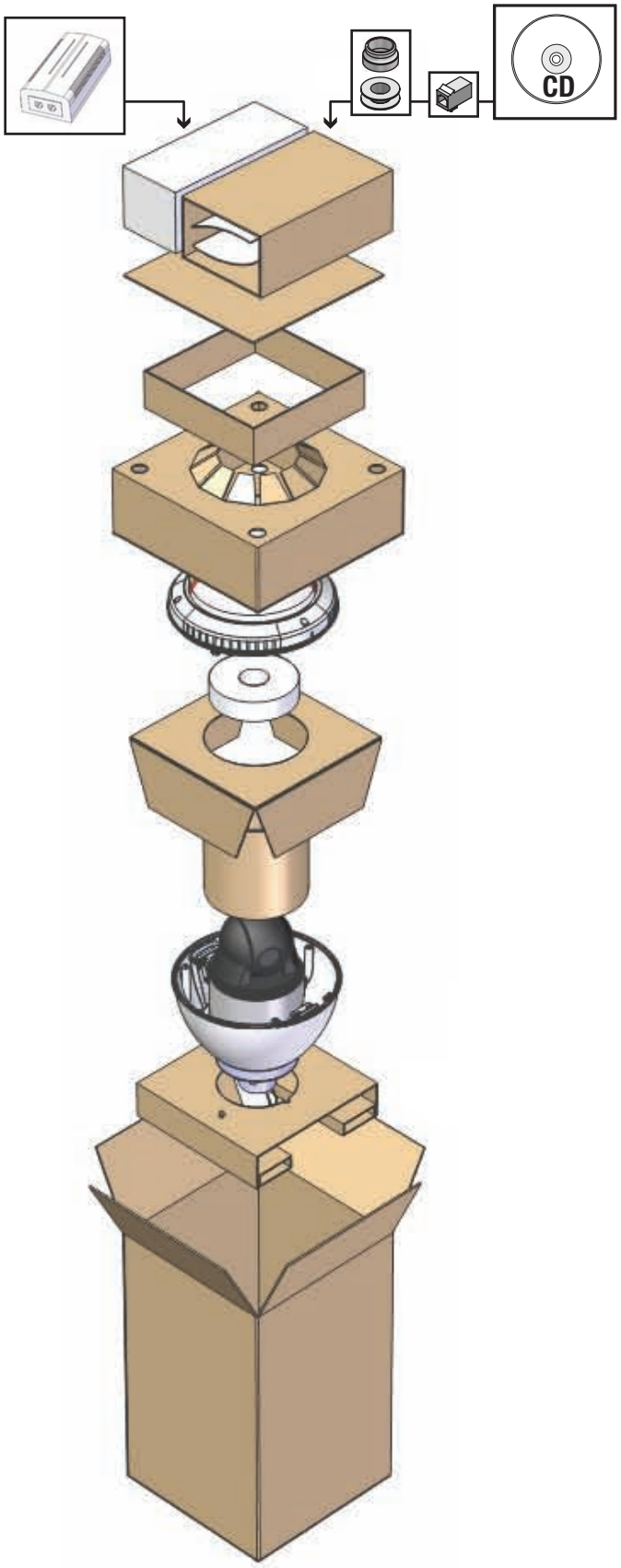
Der maximale Abstand zwischen der Netzwerk-Switch und die Kamera-Gehäuse sollte nicht mehr als 100m - Verwendung Cat5e oder Cat6 Kabel nur.

A distância máxima entre o interruptor da rede ea caixa da câmara não deve exceder 100m - Cat5e utilização ou Cat6 cabo apenas.

La distanza massima tra l'interruttore e la rete alloggiamento della telecamera non deve superare i 100m - Cat5e uso o Cat6 cavo.

- Contact customer service for a full list of compatible Axis cameras.

Contents of Box



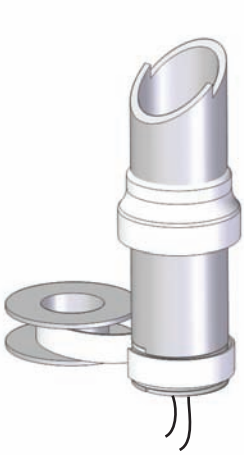
Mounting Preparation

1

Securely attach pendant pipe or the UNI-WMB1 (See block 9 when using UNI-WMB3). Pull wiring through pipe and position grommet as shown.

- Con seguridad pipa pendiente de la fijación o el UNI-WMB1 (véase el bloque 9 para UNI-WMB3). Tire del cableado a través de la pipa y del ojal de la posición como se muestra.
- Solidement pipe pendante d'attache ou l'UNI-WMB1 (voir le bloc 9 pour UNI-WMB3). Tirez le câblage par la pipe et le canon isolant de position comme montré.
- Sicher hängendes Rohr der Befestigungs oder das UNI-WMB1 (sehen Sie Block 9 für UNI-WMB3). Ziehen Sie Verdrahtung durch Rohr und Positionsgummimuffe wie gezeigt.
- Firmemente tubulação do pendente do anexo ou o UNI-WMB1 (veja o bloco 9 para UNI-WMB3). Puxe a fiação através da tubulação e do ilhó da posição como mostrado.
- Saldamente tubo del pendente dell'attaccatura o il UNI-WMB1 (vedi il blocco 9 per UNI-WMB3). Tiri i collegamenti tramite il tubo ed il gommino di protezione di posizione come indicato.

2



Wrap Teflon™ tape around the pipe threads to ensure a tight seal.

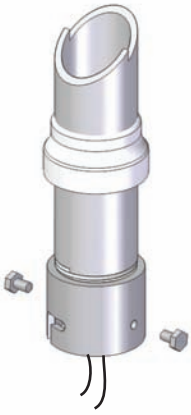
- La cinta del Teflon del abrigo alrededor de la pipa rosca para asegurar un sello apretado.
- La bande de teflon d'enveloppe autour de la pipe filète pour assurer un joint serré.
- Verpackung Teflonklebeband um das Rohr verlegt, um eine feste Dichtung sicherzustellen.
- A fita adesiva do Teflon do envoltório em torno da tubulação enfía para assegurar um selo apertado.
- Il nastro del Teflon dell'involucro intorno al tubo filetta per accertare una guarnizione stretta.

3

Screw the coupling onto the pipe threads until it is hand tight.

- Atornille el acoplador sobre los hilos de rosca de la pipa hasta que es mano firmemente.
- Vissez le couplage sur les fils de pipe jusqu'à ce que ce soit main fortement.
- Schrauben Sie die Koppelung auf die Rohrgewinde, bis es Hand fest ist.
- Parafuse o acoplamento nas linhas da tubulação até que esteja mão firmemente.
- Avviti l'accoppiamento sui filetti del tubo fino a che non sia fortemente mano.

4



Screw the (2) bolts into the coupling.

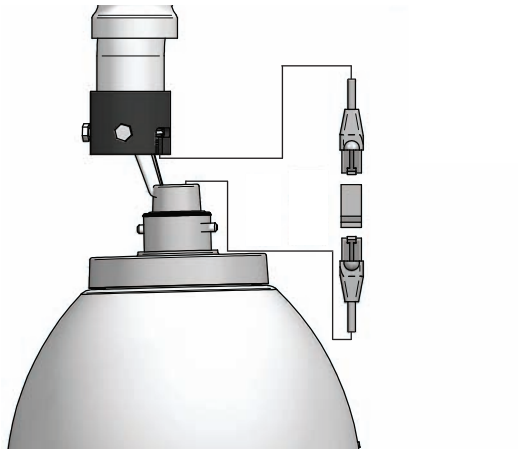
- Atornille (2) los pernos en el acoplador.
- Vissez (2) les boulons dans l'accouplement.
- Schrauben Sie die (2) Schraubbolzen in die Koppelung.
- Parafuse (2) os parafusos no acoplamento.
- Avviti (2) i bulloni nell'accoppiamento.

5

Loop the lanyard over the set screw to temporarily hold housing.

- Loop el cordón sobre el tornillo de fijación para mantener temporalmente de la vivienda.
- Boucle de la longe sur la vis de réglage pour détenir temporairement des logements.
- Loop das Trageband über die Stellschraube, um vorübergehend halten Gehäuse.
- Loop o colhedor sobre o parafuso para prender temporariamente habitação.
- Loop il cordino sulla vite di tenere temporaneamente alloggi.

6



Complete wiring by connecting the RJ45 cable.

- Completar cableado conectando el Cable RJ45.
- Terminer le câblage en connectant l' Un câble RJ45.
- Komplette Verkabelung, indem Sie das RJ45-Kabel.
- Conclua a fiação ligando o cabo RJ45.
- Completare il cablaggio collegando il cavo RJ45.

7

Undo the lanyard, pull housing up and twist secure with the locking bolt and washers.

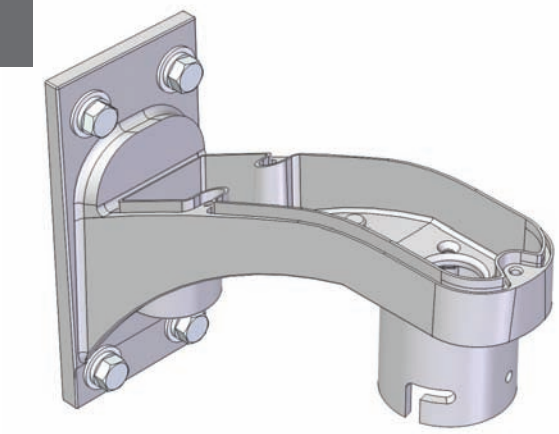
- Deshaga el acollador, tire de contener para arriba y tuerza seguro con el perno y las arandelas de fijación.
- Défaites la lanière, tirez loger vers le haut et tordez bloqué avec le boulon et les rondelles de fermeture.
- Annulieren Sie die Abzuglinie, ziehen Sie oben unterbringen und verdrehen Sie sicheres mit dem verriegelnschraubbolzen und den Unterlegscheiben.
- Undo o colhedor, puxe abrigar acima e torça seguro com o parafuso e as arruelas travando.
- Undo la cordicella, tiri l'alloggio in su e torca sicuro con il bullone e le rondelle di bloccaggio.

8

Slide the grommet down over the coupling to prevent water from entering and complete the assembly. Go to block 18.

- Resbale el ojal abajo sobre el acoplador para evitar que el agua entre y para terminar a la asamblea.
- Glissez le canon isolant vers le bas au-dessus de l'accouplement pour empêcher l'eau d'entrer et pour accomplir l'assemblée.
- Schieben Sie die Gummimuffe unten über der Koppelung, um zu verhindern, daß Wasser und die Versammlung durchzuführen hereinkommt.
- Deslize o ilhó para baixo sobre o acoplamento para impedir que a água entre e para terminar o conjunto.
- Faccia scorrere il gommino di protezione giù sopra l'accoppiamento per impedire l'acqua entrare e per completare il complessivo.

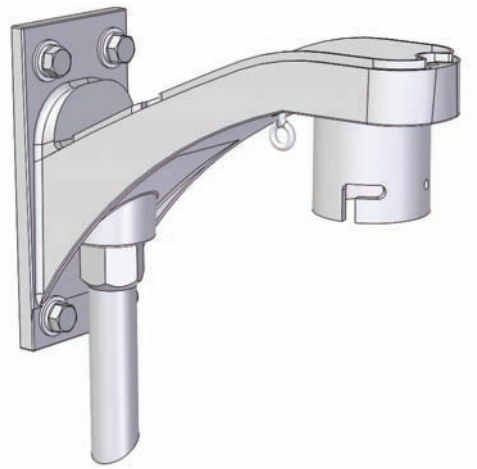
9



Install the wall mount bracket to a wall or adapter bracket.

- Instale el soporte del montaje de la pared a la pared o soporte del adaptador.
- Installez la parenthèse de bâti de mur sur le mur ou parenthèse d'adapteur.
- Bringen Sie den Wandeinfassungshaltewinkel zur Wand an oder Adapterhaltewinkel.
- Instale o suporte da montagem da parede à parede ou suporte do adaptador.
- Installi la staffa del supporto della parete alla parete o staffa dell'adattatore.

10



If using external ¾" (27mm) conduit attach appropriate hardware.

- Si usa conducto del ¾ (27mm) externo el" ata apropiado hardware.
- Si conduit employant ¾ (27mm) externe le » attachent approprié matériel.
- Wenn es externes verwendet, ¾" (27mm) bringen Rohr passendes an Hardware.
- Se usando canalização do ¾ (27mm) externo a" une apropriado ferragem.
- Se usando il condotto del ¾ (27mm) esterno„ attacca adatto fissaggi.

11

Remove housing coupling and gasket.

- Quite el acoplador y la junta de la cubierta.
- Enlevez l'accouplement et la garniture de logement.
- Entfernen Sie Gehäusekoppelung und -dichtung.
- Remova o acoplamento e a gaxeta da carcaça.
- Rimuova l'accoppiamento e la guarnizione dell'alloggiamento.

12

Attach safety lanyard to eyebolt.

- Ate el acollador de la seguridad al perno de argolla.
- Attachez la lanière de sûreté à l'oeil à queue filetée.
- Bringen Sie Sicherheitsabzuglinie zum Ringbolzen an.
- Una o colhedor da segurança ao parafuso tensor.
- Attacchi la cordicella di sicurezza al bullone a occhio.

13

Feed wiring into wall mount, complete connections.

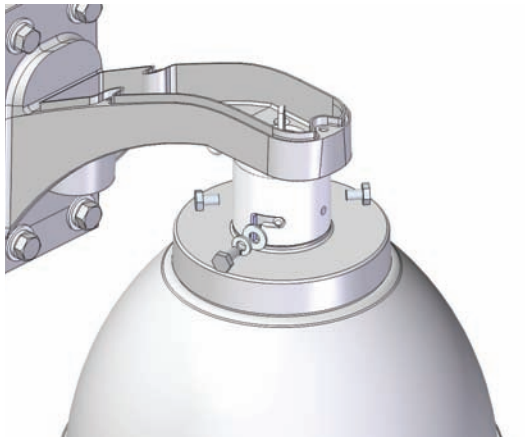
- Cableado de la alimentación en el montaje de la pared, conexiones completas.
- Câblage d'alimentation dans le bâti de mur, raccordements complets.
- Zufuhrverdrahtung in Wandeinfassung, komplette Anschlüsse.
- Fiação da alimentação na montagem da parede, conexões completas.
- Collegamenti dell'alimentazione nel supporto della parete, collegamenti completi.

14

UNDO lanyard and connect housing to wall mount coupling.

- DESHAGA el acollador y conecte la cubierta con el acoplador del montaje de la pared.
- DÉFAITES la lanière et reliez le logement à l'accouplement de bâti de mur.
- ANNULIEREN Sie Abzuglinie und schließen Sie Gehäuse an Wandeinfassungskoppelung an.
- UNDO o colhedor e conecte a carcaça ao acoplamento da montagem da parede.
- DISFACCIA la cordicella e colleghi l'alloggiamento all'accoppiamento del supporto della parete.

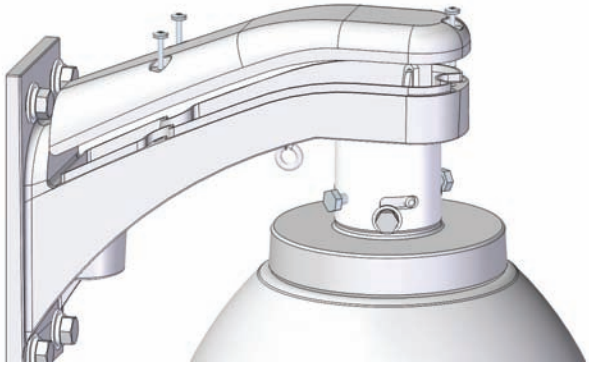
15



Attach safety hardware.

- Ate el hardware de la seguridad.
- Attachez le matériel de sûreté.
- Bringen Sie Sicherheits-Hardware an.
- Una a ferragem da segurança.
- Attacchi i fissaggi di sicurezza.

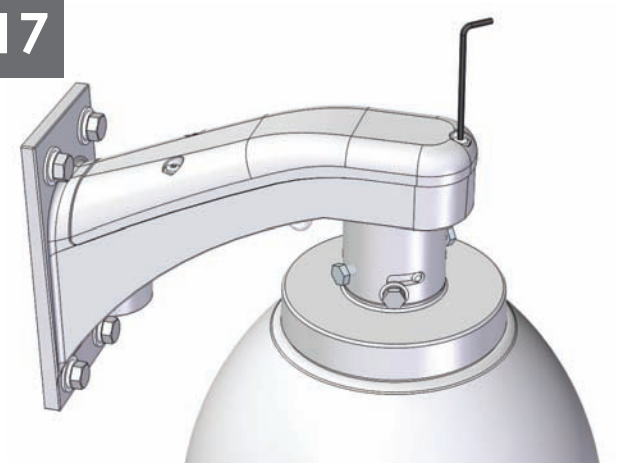
16



Install the upper cover to the main wall mount body.

- Instale la cubierta superior al cuerpo del montaje de la pared principal.
- Installez la couverture supérieure sur le corps de bâti de mur principal.
- Bringen Sie die obere Abdeckung zum Hauptwand-Einfassungskörper an.
- Instale a tampa superior ao corpo da montagem da parede principal.
- Installi la copertura superiore al corpo del supporto della parete principale.

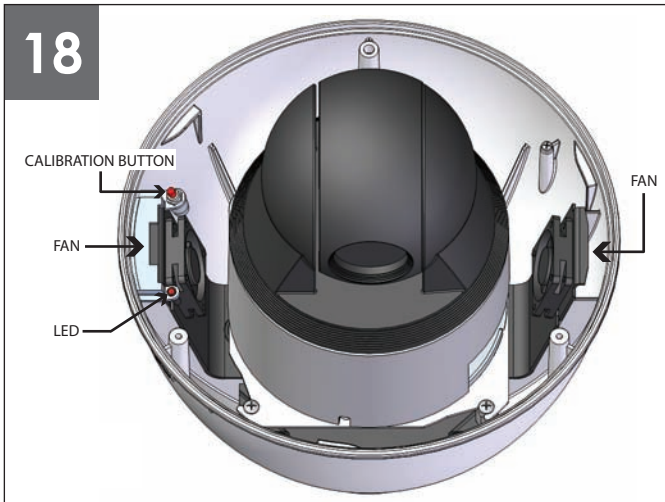
17



Secure the bolts with the provided Allen wrench.

- Asegure los pernos con la llave Allen proporcionada.
- Fixez les boulons avec la clé Allen Fournie.
- Sichern Sie die Schraubbolzen mit dem zur Verfügung gestellten Inbusschlüssel.
- Fixe os parafusos com a chave de Allen fornecida.
- Assicuri i bulloni con la chiave di Allen fornita.

18

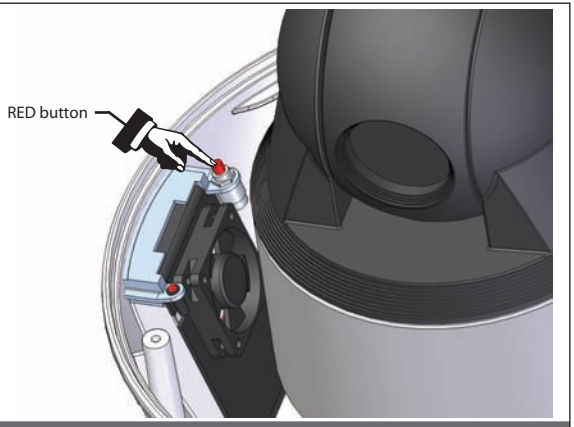


Internal view, note the location of the calibration button.

- Vista interior, tenga en cuenta la ubicación del botón de calibración.
- Vue de l'intérieur, notez l'emplacement du bouton de calibrage.
- Innenansicht, notieren Sie den Speicherort der Kalibrierung Taste.
- Vista interna, observe a localização do botão de calibração.
- Vista interna, notare la posizione del pulsante di calibrazione.

Calibrating

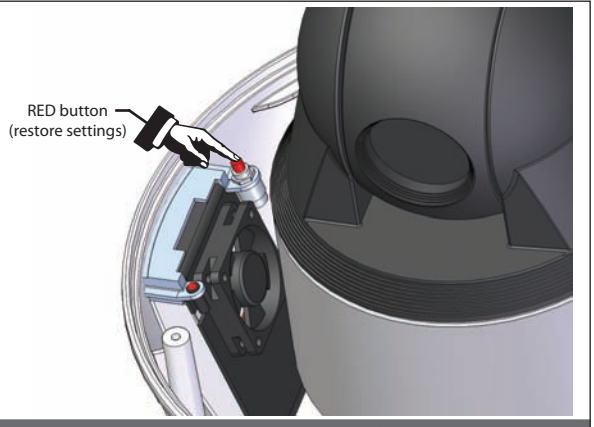
19



To calibrate the unit first turn the power on. The camera and fans will then turn on.

- Para calibrar la primera unidad de encender la cámara. La cámara y los aficionados a continuación se encenderá.
- Pour étalonner la première unité allumer l'appareil. La caméra et les amateurs pourront alors mettre en marche.
- Um das Gerät zu kalibrieren, zuerst den Strom auf. Die Kamera und die Fans werden dann wieder einzuschalten.
- Para calibrar a primeira unidade ligar a energia. A câmera e os fãs vão ligue.
- Per calibrare la prima unità accendere l'apparecchio. La fotocamera e gli appassionati poi accende.

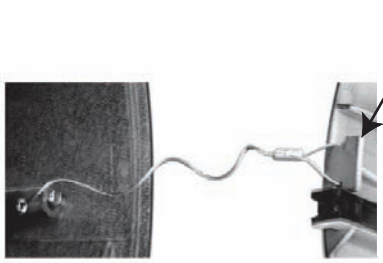
20



Press and hold the calibration button for 1 sec. - LED light will turn on to confirm start of calibration, LED will turn off when complete.

- Mantenga pulsado el botón de calibración de 1 seg. - La luz LED se encenderá para confirmar inicio de la calibración, el LED se apagará cuando haya terminado.
- Appuyez et maintenez enfoncé le bouton d'étalonnage pour 1 sec. - La lumière LED s'allume pour confirmer début de l'étalonnage, la DEL s'éteint lorsque vous avez terminé.
- Halten Sie die Taste Kalibrierung für 1 sek. - LED-Licht schaltet sich ein, um Start der Kalibrierung zu bestätigen, werden LED auszuschalten, wenn abgeschlossen ist.
- Pressione e segure o botão de calibração por 1 segundo. - Luz LED acenderá para confirmar início de calibragem, LED desliga quando terminar.
- Premere e tenere premuto il pulsante di calibrazione per 1 sec. - LED si accende per confermare la partenza della calibrazione, il LED si spegnerà una volta completato.

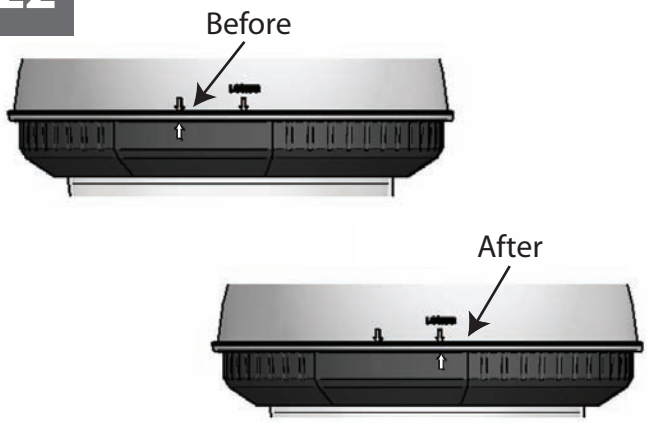
21



Loop the lanyard around the tab inside the housing.

- Coloque el acollador alrededor de la lengüeta dentro de la cubierta.
- Faites une boucle la lanière autour de l'étiquette à l'intérieur du logement.
- Schlingen Sie die Abzuglinie um den Vorsprung innerhalb des Gehäuses.
- Dê laços no colhedor em torno da aba dentro da carcaça.
- Colleghi la cordicella in circuito intorno alla linguetta all'interno dell'alloggiamento.

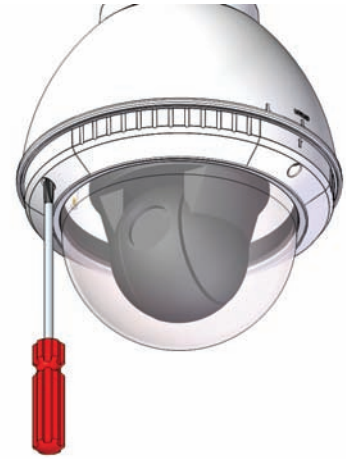
22



Align the arrows on the outside of the dome and lock.

- Alinee las flechas en el exterior de la bóveda y trábese.
- Alignez les flèches sur l'extérieur du dôme et fermez à clef.
- Richten Sie die Pfeile auf der Außenseite der Haube aus und verriegeln Sie sich.
- Alinhe as setas na parte externa da abóbada e trave-as.
- Allinei le frecce sulla parte esterna della cupola e blocchi.

23



Fasten down the dome with a Phillips screwdriver.

- Sujete abajo de la bóveda con un destornillador Phillips.
- Attachez en bas du dôme avec un tournevis Phillips.
- Befestigen Sie sich hinunter die Haube mit einem Kreuzkopfschraubenzieher.
- Prenda abaixo a abóbada com uma chave de fenda Phillips.
- Fissisi giù la cupola con un cacciavite "phillips".

24

Wipe the dome clean. Please follow the proper cleaning procedure as shown.

- Limpie la cúpula limpio. Por favor, siga el procedimiento de limpieza adecuado, como se muestra.
- Essuyez le dôme propre. S'il vous plaît suivre la procédure de nettoyage, comme indiqué dans.
- Wischen Sie die Kuppel reinigen. Bitte beachten Sie die ordnungsgemäße Reinigung Verfahren wie.
- Limpe a cúpula limpo. Por favor, siga o procedimento adequado de limpeza conforme indicado.
- Pulire la cupola pulito. Si prega di seguire la corretta procedura di pulizia, come indicato.

How - to Clean a Dome Bubble

To effectively clean your video surveillance dome bubble (acrylic or polycarbonate) from debris, follow these simple step-by-step instructions.

Materials Needed

- Clean, dry, pressurized air
- Water
- High quality soft paper towel
- Isopropyl alcohol (rubbing alcohol)
- Scratch-resistant cloth

Cleaning Dome Exterior

1. When cleaning exterior of dome, make sure bubble is connected securely to the camera housing.
2. While utilizing a nonabrasive cloth and cleaning agent, safe for use on acrylic or polycarbonate plastic, in a spiral motion, gently clean exterior of bubble.
3. Dry immediately with dry, pressurized air to prevent water spots.

Cleaning Dome Interior

1. Safely remove the dome bubble from the camera housing. To prevent scratches or additional imperfections, utilize a scratch-resistant cloth when handling the bubble.
2. Once removed, carefully place the bubble on a clean surface, safe from dust and any other foreign debris. Do not place the bubble face down on its curved surface.
3. While holding onto the bubble, use clean, dry, pressurized air to gently blow off all loose particles. For more thorough cleaning, try one of the following:
    i. Rinse bubble with water and immediately dry with pressurized air to prevent water spots
    ii. Roll a section of high-quality paper towel into a tube, and tear tube in half. Wet torn edge with rubbing alcohol solution (75% alcohol & 25% water). While holding the bubble facing downward, wipe the interior with the paper towel tube in a circular motion from the outside – in. Use spiraling motions when cleaning. Repeat above steps to clean entire bubble.

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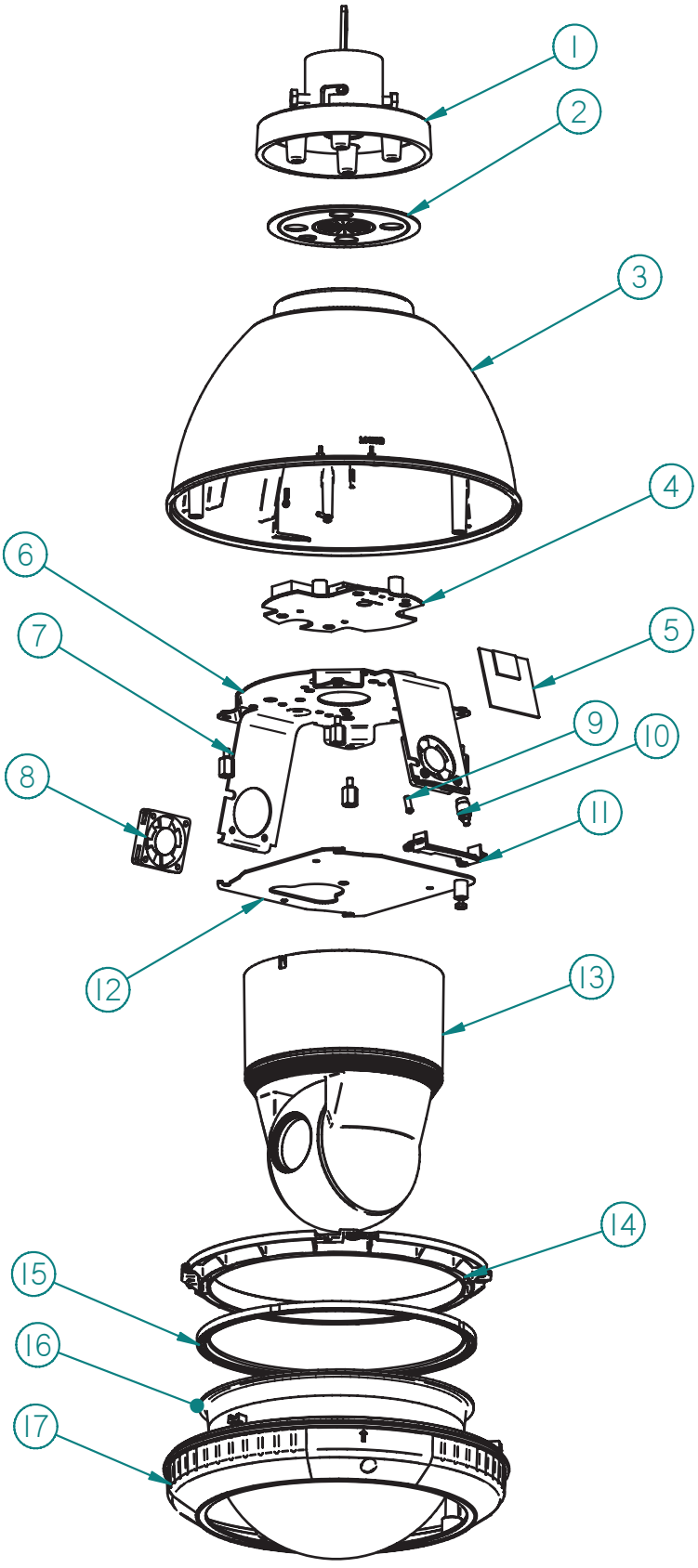
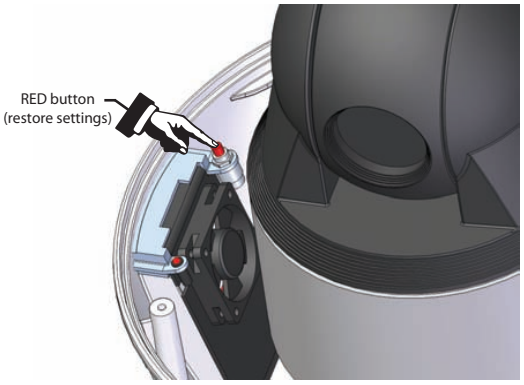
Replacement Parts List

	Part Number	Description
1	SDO180W	PENDENT COUPLING (WHITE)
2	RPFD2612	HOUSING TOP GASKET
3	RPFD709	HOUSING TOP
4	RP70VL2008	POE POWER PCB
5	RPFD702	24VAC HEATER
6	RPFD060	CAMERA BRACKET
7	RPPKH6063	SPACERS
8	RPFDO80	12VDC BLOWER
9	RPLEDR02	LED
10	RP70SW07	CALIBRATION SWITCH
11	RPVL4138	PLASTIC CAP
12	RPVL4101	QUICK RELEASE BRACKET
13	N/A	CAMERA
14	RPFD703	CLAMPING RING
15	RP96GK2558	DOME GASKET
16a	RPFD7C	CLEAR DOME
16b	RPFD7T	TINTED DOME
17	RPFD701	TRIM RING
N/S	RPPKE1110	ELECTRICAL PACKET



To Re-calibrate the Enclosure:



To restore the software to its original factory default settings, press and hold the RED button for 5 or more seconds. Re-calibration should only be required if you significantly charge the camera system.

EXAMPLES INCLUDE:

1. Move dome to another location
2. Replace ER_EP camera
3. Upgrade the system wiring or connectors

SONY® Available Mounting Accessories

UNI-WMB1
Gooseneck
Wall Mount

UNI-WMB3
Wall Mount
Bracket

UNI-RMB1
Aluminum
Parapet Mount

UNI-CMA1
Aluminum Corner
Mount Adaptor

UNI-PMA1
Aluminum Existing
Pole Mount Adaptor

UNI-WMBB1
Pole / Wall Mount

UNI-WMB1 Wall Mount

Mounting Accessories Needed:

- UNI-WMB1 - Gooseneck Wall Mount
- Outdoor Pendant Housing

UNI-WMB3 Wall Mount Bracket

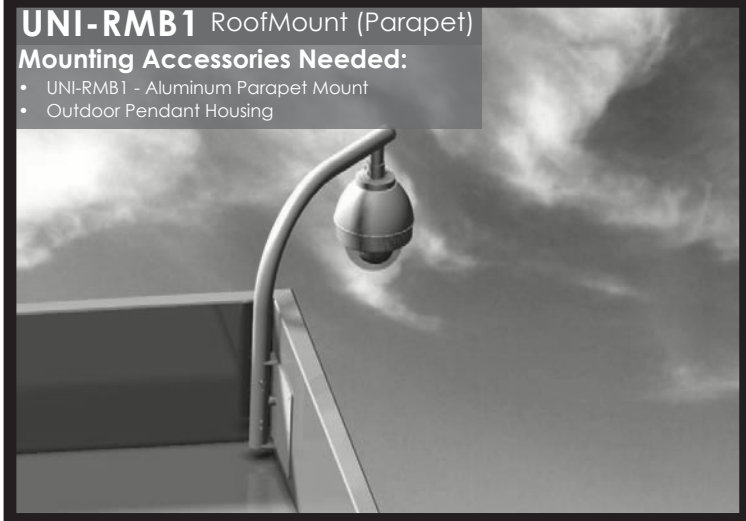
Mounting Accessories Needed:

- UNI-WMB3 - Wall Mount
- Outdoor Pendant Housing

UNI-RMB1 RoofMount (Parapet)

Mounting Accessories Needed:

- UNI-RMB1 - Aluminum Parapet Mount
- Outdoor Pendant Housing



UNI-CMA1 Corner Mount

Mounting Accessories Needed:

- UNI-CMA1 - Aluminum Corner Mount Adaptor
- UNI-WMB3 - Gooseneck Wall Mount
- Outdoor Pendant Housing

UNI-PMA1 Pole Mount

Mounting Accessories Needed:

- UNI-WMB1or UNI-WMB3 - Gooseneck Wall Mount
- UNI-PMA1 - Aluminum Exising Pole Mount Adaptor
- Outdoor Pendant Housing

UNI-WMBB1 Pole/Wall Mount

Mounting Accessories Needed:

- UNI-WMB1or UNI-WMB3 - Gooseneck Wall Mount
- UNI-WMBB1 - Pole / Wall Mount
- Outdoor Pendant Housing

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Warranty

For warranty information on this and other Sony Security Systems Products, please visit:

http://pro.sony.com/bbsccms/services/files/servicesprograms/SecurityWarranty.pdf